

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 117914		APPLICATION NO. 10/724,207	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Masahiko YAMAMOTO et al.			
				FILING DATE December 1, 2003		GROUP 2818	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
SD	1	US 6,351,410 B1	2/26/2002	NAKAO et al.			
SD	2	US 5,475,304 A	12/12/1995	PRINZ			
SD	3	US 6,391,483 B1	5/21/2002	ZHU et al.			
SD	4	US 2003/0107849 A1	6/12/2003	IKARASHI			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
SD	5	JP A 2002-73681 w/ Abst & Trans	3/12/2002	Japan			
SD	6	WO 03/032336 A1	4/17/2003	WIPO			
SD	7	JP A 2003-273331 w/ Abst & Trans	9/26/2003	Japan			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
SD	8	COWBURN et al. "SINGLE-DOMAIN CIRCULAR NANOMAGNETS," The American Physical Society, Physical Review Letters, Volume 83, Number 5, August 2, 1999, pp. 1042-1045.					
SD	9	ZHU et al. "ULTRAHIGH DENSITY VERTICAL MAGNETORESISTIVE RANDOM ACCESS MEMORY (INVITED)," Symposium on Magnetic Technology for a Single Chip Computer, Journal of Applied Physics, Volume 87, Number 9, May 1, 2000, pp. 6668-6673.					
SD	10	LI et al. "FLUX CLOSURE STRUCTURES IN COBALT RINGS," The American Physical Society, Physical Review Letters, Volume 86, Number 6, February 5, 2001, pp. 1102-1105.					
SD	11	KLÄUI et al. "VORTEX CIRCULATION CONTROL IN MESOSCOPIC RING MAGNETS," American Institute of Physics, Applied Physics Letters, Volume 78, Number 21, May 21, 2001, pp. 3268-3270.					
SD	12	SCHNEIDER et al. "MAGNETIC SWITCHING OF SINGLE VORTEX PERMALLOY ELEMENTS," American Institute of Physics, Applied Physics Letters, Volume 79, Number 19, November 5, 2001, pp. 3113-3115.					
EXAMINER  SOKI DINH				DATE CONSIDERED 11/19/05			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: May 3, 2004